



**Meeting Minutes, AMS-02 Project Tag-up  
May 15, 2006**

**Attendees:**

Trent Martin (NASA/JSC), Mike Fohey (ESCG), Chris Tutt (ESCG), Leland Hill (ESCG), Craig Clark (ESCG), John Sanford (NASA/JSC), Bill Hungerford (MIT), John Heilig (ESCG), Tim Urban (ESCG) **Via telecon:** Paul Nemeth (ESCG), Jim Nugent (SAIC), Marco Molina (CGS), Johannes Van Es (NLR)

**AGENDA:**

**Open Paper Management Tool**

05-022: Cryosystem Component Testing – Date corrected to 6/15/06.

05-044: Burst Disk Vent Valves – Zero-thrust venting issue and maximum flow-rate issue; still awaiting response from SCL.

05-074: CGSE Support at Pad – Further discussions are required regarding leaving the CGSE in the PCR prior to launch. Still appears to be the best idea; but must be coordinated with KSC; and designed for proper loads, vibration and heat.

05-096: Removal of Nominal Landing Requirements - Structural Verification Plan (SVP) will need to be updated by B. Sommer to consider fatigue requirements; then SDP will be updated by L. Hill.

AMS\_02-TTCS\_PDR-07: Visual Inspection of the weld and fracture analysis – D. Rybicki has reviewed weld plan and is satisfied. Working to schedule a meeting with Dr. Lo to close the RID.

AMS\_02-TTCS\_PDR-10: Negative Safety Margin – Date rolled to 9/1/2006 after consultation with NLR and SYSU.

AMS\_02-TTCS\_PDR-11: Bolt and Insert Analysis – Date rolled to 9/1/2006 after consultation with NLR and SYSU.

AMS\_02-TTCS\_PDR-12: Finite Element Analysis approach and fastener analysis – Date rolled to 9/1/2006 after consultation with NLR and SYSU.

AMS\_02-TTCS\_PDR-20: Modes Missing – Date rolled to 9/1/2006 after consultation with NLR and SYSU.



**Next Tag-up is Monday, May 22nd.**

**CCB to baseline the AMS-02 Phase II Safety Data Package is pending receipt of additional evaluation forms from the mandatory evaluators. If you have been designated as a mandatory evaluator please return your evaluations to [michael.fohey@escq.jacobs.com](mailto:michael.fohey@escq.jacobs.com) as soon as possible.**